MUMPS Development Committee

Extension to the MDC Standard
Type A Release of the MUMPS Development Committee

Mnemonicspec cleanup
March, 1997

Produced by the MDC Subcommittee #12
Environment

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1.1 Title:

Mnemonicspec cleanup

1.2 MDC Proposer and Sponsor:

Proposer:
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Sponsor:
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1.3 Motion:

None. Final version approved by MDC on March 19, 1997. This document supersedes X11/SC12/96-15.

1.4 History:

July 1997	X11/97-10	Final document
Mar. 1997	X11/SC12/96-15	Accepted by MDC as type A, 27:0:0
Sept. 1996	X11/SC12/TG9/96-2	Document cleanup
Mar. 1996	X11/SC12/TG9/96-2	Passed as SC12 type A (8:0:3)
Oct. 1995	X11/SC12/TG9/95-9	Passed as SC12 type B (11:0:2)
June 1995	X11/SC12/TG9/95-6	Passed as amended by TG9 (4:0:3).

1.5 Dependencies

none.

2. Justification of Proposed Change

2.1 Needs

As part of the canvass review, several points that could use clarification were pointed out:
1. Is the use of a list in the OPEN mnemonicspec meant to imply that the choices of mnemonicspace on a subsequent USE command are limited to those in the list?

2.2 Existing Practice in Area of the Proposed Change

No change

3. Description of Proposed Change

3.1 General Description of the Proposed Change.

1. To make it clear that the ecode M35 applies to any mnemonicspace in a mnemonicspec.

3.2 Annotated Examples of Use

3.3 Formalization

8.2.15   OPEN

In the 2nd text paragraph, make the 2nd sentence that starts 'If the device does...' a new paragraph. In this new paragraph change 'the mnemonicspace' *to* 'any mnemonicspace in a mnemonicspec' *so that it reads:*

If the device does not support any mnemonicspace of a mnemonicspec, an error condition occurs with ecode = "M35". If any of the mnemonicspaces in the mnemonicspec are incompatible, an error occurs with ecode = "M36".

4. Implementation Impacts

4.1   Impact on Existing User Practices and Investments

No change

    4.2   Effect on Existing Vendor Practices and Investments
    No change

    4.3 Techniques and Costs for Compliance Verification
    No change

    4.4 Legal Considerations
    none.

5. Closely Related Standards Activities

    5.1   Other X11 Proposals Under Consideration.
    none

    5.2   Other Related Standards Efforts
    none

    5.3   Recommendations for Coordinating Liaison
    none.

6. Associated Documents

    X11/95-50   MEMO Sorensen 12-13-94

7. Issues, Pros and Cons, and Discussion

    Jun. 95   (4:0:3)
      Pro: Addresses Perceived problem
    Oct. 95   (11:0:2)
      Pro: Addresses Perceived problem
    Mar. 96   (8:0:3)
      Pro: Addresses Perceived problem

8. Glossary

    none

9. Appendix

    none